Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Wednesday 17 Aug 2022 until 23:59 on Thursday 18 Aug 2022

Forecast Issued on Tuesday 16 Aug 2022 at 11:50 by Met Office Aberdeen

Confidence: High for Wednesday. Low for extent of rain on Thursday. High for changeable weather over the weekend but low for detail.

Headline for Wednesday 17 Aug 2022: Dry and bright

Mountain weather hazards on Wednesday 17 Aug 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Clear night	Sunny	Sunny	Sunny	Sunny	Sunny intervals	Cloudy	Cloudy
Precipitation probability							
00%	00%	00%	00%	00%	00%	00%	00%

Forecast for Wednesday 17 Aug 2022

Weather: All areas will be dry with sunny periods, some lengthy sunny periods across Rannoch Moor and Ben Alder. Some cloud will bubble from late morning, occasionally shrouding the very highest tops of the Cairngorms.

Chance of cloud-free hill tops above 800m: 90%

Low cloud and visibility: Excellent visibility expected with great air clarity, only small amounts of cloud expected at higher summit level.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 17 Aug 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	20/27 N	17/23 N	14/20 NE	7/11 E	8/13 S	11/17 SW	13/20 SW	19/26 S	24/32 S
900	15/20 NE	12/16 NE	11/16 NE	7/11 NE	5/9 SW	10/16 SW	13/18 SW	18/24 S	22/30 S
600	7/12 NE	7/11 NE	6/10 NE	6/10 NE	5/9 W	9/15 SW	10/16 SW	12/20 S	15/23 S
300	4/11 N	3/8 NE	3/7 NE	4/9 NE	2/6 W	6/12 SW	5/12 W	6/13 S	7/17 S
Glen	3/12 N	2/9 N	1/5 N	4/8 NE	3/8 SE	5/12 SW	3/11 SE	3/11 S	4/15 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	0/-6	-0/-6	0/-6	2/-1	4/2	6/3	6/2	4/-1	3/-3
900	3/-2	3/-2	3/-1	4/2	7/6	9/7	9/6	8/4	8/4
600	5/3	5/2	5/3	7/5	10/9	12/10	12/10	10/7	10/7
300	7/6	7/6	7/6	10/9	12/12	15/14	14/13	11/10	11/9
Glen	7/6	6/6	5/6	11/10	14/14	17/16	15/14	12/12	11/10
Freezing Level*	1300m	1300m	1200m	1200m	1500m	1700m	1900m	1800m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note cold temperatures on the highest tops.

Forecast for Thursday 18 Aug 2022
Weather: Starting off dry but soon clouding over. Then a cloudy day expected with some patchy rain extending east during the afternoon, low confidence in intensity and extent. Turning drier and clearer from the west in the evening.

Maximum wind: Strong southerly winds expected through the day with gusts 35 to 45 mph at height, notably gusty across the Cairngorms.

Chance of cloud-free hill tops above 800m: 50%

Low cloud and visibility: Low cloud down to 800 metres developing in the morning, chiefly across the west of the region. Cloud lowering to 500 to 800 metres as the afternoon progresses, lowest bases across Ben Alder and Rannoch Moor. Cloud lifting off the summits through the evening.

Temperature: **Glens:** Plus 6 rising to 17 Celsius
At 800m: Plus 6 rising to 11 Celsius
Freezing level: Above summits

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